

# QUINTET



## THE ALL-NEW QUINTET RAISES THE BAR....AGAIN

The best selling surround sound system of all time, the Klipsch Quintet, is an all-new design for its fifth generation with a host of new technological refinements that will cause the rest to try to play "catch-up" once again.

## A REAL...SOLID SPEAKER CABINET

You can glue a piece of metal inside of a speaker cabinet to make it feel like it has substance or you can actually build it with substance. The entire Quintet surround system (4 satellite speakers and a dedicated center channel) now uses cabinets composed of professional grade AcoustiComp® composite materials. AcoustiComp is a material that is naturally dense, rigid and acoustically inert, with a uniquely exquisite finish. This specialized material, formed into Quintet's speaker cabinets with non-parallel walls to diminish internal standing waves, is truly the next generation in compact home speaker technology.

## A WAVEGUIDE IS A GOOD START BUT...

The latest Quintet employs a new 90° x 90° Tractrix® Horn designed to expand both placement flexibility and the main listening area, without generating excessive reflected sounds that reduce overall sound clarity. Instead of simply adding a basic tweeter waveguide like some competitive models, the proprietary Tractrix curve at the horn's mouth functions as a more sophisticated waveguide, reducing reflections both into the main listening area and reflections back to the guide itself, for a more detailed sound with superior vocal clarity. Additionally, horn-loading creates the exclusive benefits of higher efficiency (more sound output with the same power input for truly big sound), much lower distortion (to reveal even the smallest sonic details not even heard in other designs) and increased dynamic range (which produces a more lifelike, exciting sound at any volume level).

## ALUMINUM DIAPHRAGM COMPRESSION DRIVER (TWEETER) WITH A LINEAR TRAVEL SUSPENSION (LTS)

Combined with the Tractrix Horn the lightweight, responsive, metallic diaphragm works with a precise phasing plug at the horn's throat to create a highly efficient driver with excellent transient response and lack of distortion. The new Linear Travel Suspension assures the most precise diaphragm excursion, further increasing high-frequency detail and balance.

## LONG-THROW INJECTION MOLDED GRAPHITE WOOFERS

New woofers with light yet very stiff diaphragms are matched with large motor structures for maximum controlled excursion that creates a more balanced bass output.

## FLEXIBLE SYSTEM PLACEMENT

Each Quintet satellite speaker has a keyhole mount and a 1/4", 20-threaded insert (the center channel has dual keyholes/inserts) for maximum mounting flexibility.

SPECIFICATIONS		QUINTET V
Enclosure Type	Bass-reflex via rear-firing port	
High Frequency Horn	90° x 90° square Tractrix® Horn	
Midrange	One 3.5" (8.9cm)	
Tweeter	One .75" (1.9cm) neodymium magnet LTS compression driver	
Crossover Frequency	3200Hz	
Frequency Response	110Hz-23kHz	
Nominal Impedance	8 ohms compatible	
Sensitivity	Satellite: 91dB@2.83 volts/1 meter Center: 94dB@2.83 volts/1 meter	
Power Handling	Satellite: 50 watts (200 watts peak) Center: 75 watts (300 watts peak)	
Dimensions	Satellite: 7.5" (19cm) H x 4.3" (11cm) W x 5.3" (13.5cm) Center: 4.9" (12.5cm) H x 11.5" (29.2cm) W x 4.9" (12.5cm)	
Weight	Satellite: 3.75 lbs (1.7kg) Center: 6.25 lbs (2.8kg)	
Mounting	Satellite: Keyhole and 1/4", 20-threaded insert Center: Dual Keyhole with Dual 1/4", 20-threaded insert	
Speaker Wire	14-18 gauge compatible	